



PCT

RAW SEQUENCE LISTING

DATE: 12/10/2004

PATENT APPLICATION: US/10/516,504

TIME: 14:17:21

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3 <110> APPLICANT: FUSO Pharmaceutical Industries, Ltd.
 4 Hiroyuki, Mizuguchi
 5 Takao, Hayakawa
 6 Fuminori, Sakurai
 8 <120> TITLE OF INVENTION: Adenovirus vector
 10 <130> FILE REFERENCE: PH-1823-PCT
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/516,504
 C--> 12 <141> CURRENT FILING DATE: 2004-12-02
 12 <150> PRIOR APPLICATION NUMBER: JP 2002-164015
 13 <151> PRIOR FILING DATE: 2002-06-05
 15 <160> NUMBER OF SEQ ID NOS: 1
 17 <170> SOFTWARE: PatentIn Ver. 2.0

Does Not Comply
 Corrected Diskette Needed
 (pg. 13-14)

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430 ggtcacacac ttgcataatc cccgtgtcaa cctggccctt aaagtcatga cggcggtcat 24360
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432 ctgtgtatcg ggttaaaccatg tggctcgtga tgaggcgtca acccgtatgc tggcaccga 24480
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434 agaacttagag tgcgtccgc gtttcttac cgttccatc accttgcgc aactcgaaga 24600
435 gaatctgcac tacacttta gacacggcgtt tgcgtccgc gcatgcgaa tatctaacgt 24660
436 ggaactcacc aacctgggtt cctacatggg tattctgcgt gagaatgcg taggacaaag 24720
437 cgtgtgcac agcaccctt aaaaaaaaaa cccgcgtcat tacatccgcg attgtgtcta 24780
438 tctctacctg tgccacacgt ggcaaacccgg catgggtgtt gggcagcaat gtttagaaga 24840

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/516,504

DATE: 12/10/2004

TIME: 14:17:21

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Output Set: N:\CRF4\12102004\J516504.raw

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441 gttactttt cgaaacggat tgccgtactt tatgagccag agcatgctta acaatttcg 25020
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487 aqaaaaccctt tqgggtggaaq cqggcccttq aqtaactaqqa attcttgcqq qttggqcttq 27780

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,504

DATE: 12/10/2004
TIME: 14:17:21

Input Set : A:\PH-1823PCT-US(sequence).txt
Output Set: N:\CRF4\12102004\J516504.raw

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490 tctgccaatt acgatccatg tctagacttt gaccagaaa actgcacact tacctttgca 27960
491 cccgacaccaa gccgcatctg tggagttctt attaagtgcg gatgggaatg caggcccg 28020
492 gaaattacac acaataacaa aaccttggAAC aataccttat ccaccacatg ggagccagga 28080
493 gttcccgagt ggtacactgt ctctgtccga ggtcctgacg gttccatccg cattagtaac 28140
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,504

DATE: 12/10/2004
TIME: 14:17:21

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Output Set: N:\CRF4\12102004\J516504.raw

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,504

DATE: 12/10/2004
TIME: 14:17:21

Input Set : A:\PH-1823PCT-US(sequence).txt
Output Set: N:\CRF4\12102004\J516504.raw

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E--> 607

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reheated

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/516,504

DATE: 12/10/2004
TIME: 14:17:22

Input Set : A:\PH-1823PCT-US(sequence).txt
Output Set: N:\CRF4\12102004\J516504.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date ✓
L:607 M:254 E: No. of Bases conflict, LENGTH:Input:21 Counted:34795 SEQ:1
L:607 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2 ✓✓
L:607 M:252 E: No. of Seq. differs, <211> LENGTH:Input:34794 Found:34795 SEQ:1